

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

List of Claims:

1. (Currently Amended) A dispenser for a liquid crystal display panel, comprising:

a substrate on which a plurality of image display parts is arranged in a plurality of M columns of N and lines;

a table on which the substrate is loaded;

M supports above the table, the number of supports corresponding to the number of column or line of image display parts; and

a plurality of syringes affixed at each supports to dispense a material on the substrate, the number of the syringe of support being same as to the number of the image display parts in the corresponding column or line,

wherein the supports are independently driven from each other so that the syringe ~~syringes at each support~~ dispense dispensing material in only one ~~the~~ image display part ~~parts~~ corresponding to the support,

~~wherein the supports includes at least one first support having N/2 syringes and at least one second support having N/2 syringes so that the syringes of first support dispense the material onto odd number of the image display parts and then the second support dispense the material onto even number of the image display parts.~~

2. (Original) The dispenser of claim 1, wherein the substrate has at least one thin film transistor array substrate formed on the substrate.

3. (Original) The dispenser of claim 1, wherein the substrate has at least one color filter substrate formed on the substrate.

4. (Cancelled)

5. (Original) The dispenser of claim 1, wherein the table is moved in

forward/backward and left/right directions.

6. (Original) The dispenser of claim 1, wherein the material is a sealant to form a seal pattern.

7. (Original) The dispenser of claim 6, wherein the sealant is formed on the substrate and a portion of the seal pattern is open.

8. (Original) The dispenser of claim 6, wherein the sealant is formed on the substrate and the seal pattern is a closed pattern encompassing an outer edge of the image display parts.

9. (Original) The dispenser of claim 1, wherein the material is one of liquid crystal and Silver (Ag).

10. (Cancelled)

11. (Previously Presented) The dispenser of claim 1, wherein the number of the plurality of syringes at supports corresponds to the number of image display parts in one column of image display parts.

12. (Previously Presented) The dispenser of claim 1, wherein the number of the plurality of syringes at supports corresponds to at least some of the image display parts in one column of image display parts.

13-14. (Cancelled)

15. (Withdrawn) A dispensing method for a liquid crystal display panel, comprising:

aligning and affixing a first predetermined number of syringes on a first support;

aligning and affixing a second predetermined number of syringes on a second support;

loading a substrate having a plurality of image display parts formed thereon onto a table;

and

dispensing material onto the substrate through the first predetermined number of syringes for image display parts in a first column on the substrate and through the second predetermined number of syringes for image display parts in a first column on the substrate.

16. (Withdrawn) The method of claim 15, wherein the material is one of a sealant, liquid crystal and Silver (Ag).

17. (Withdrawn) A dispensing method for a liquid crystal display panel, comprising:

aligning and affixing a first predetermined number of syringes on a first support;
aligning and affixing a second predetermined number of syringes on a second support;
loading a substrate having a plurality of image display parts formed thereon onto a table;
and

dispensing material onto the substrate through the first predetermined number of syringes for image display parts in a first column on the substrate and through the second predetermined number of syringes for image display parts in a second column on the substrate.

18. (Withdrawn) The method of claim 17, wherein the material is one of a sealant, liquid crystal and Silver (Ag).

19. (Withdrawn) A dispensing method for a liquid crystal display panel, comprising:

affixing and aligning a plurality of syringes on first and second supports;
loading a substrate with first and second image display parts formed thereon on a table;
forming first seal patterns along each outer edge of the first image display parts by using syringes of the first support; and

forming second seal patterns along each outer edge of the second image display parts by using syringes of the second support.

20. (Withdrawn) The method of claim 19, wherein the first and second image display parts have different sizes.

Application No.: 10/717,542

Docket No.: 8734.257 US

Amendment dated February 24, 2009

Response to Office Action dated November 25, 2008

21. (Previously Presented) The dispenser of claim 1, wherein the image display parts are at least two different sizes.